

QUADRANGLE, MOFFAT AND ROUTT COUNTIES, COLORADO

BY DAMES & MOORE 1979

OPEN FILE REPORT . 79 - 880 PLATE 4 OF 8

EXPLANATION

RALPH WHITE LAKE QUADRANGLE

ISOPACHS - Showing thickness of coal, in

feet. Long dashed where inferred. Isopach interval 1 foot.

STRUCTURE CONTOURS - Drawn on top of coal bed. Solid where vertical accuracy within 40 feet; long dashed where vertical accuracy possibly not within 40 feet; short dashed where projected above ground surface. Contour interval 40 feet (12 m). Datum is mean sea level.

DRILL HOLE - Showing altitude of top of coal bed, and thickness of coal, in feet.

POINT OF MEASUREMENT - Showing altitude of top of coal bed, in feet. Includes all points of measurement other than drill

4.7/2.8

INTERBEDDED COAL AND ROCK - Showing total , coal thickness/total rock thickness.

Sy - Seymour
BG - Boone Gulch
Km - Kimberley
La[1] - Lance, coal bed [1]

COAL BED SYMBOLS AND NAMES - Coal beds identified by bracketed numbers are not formally named, but are numbered for identification purposes in this quadrangle

TRACE OF COAL BED OUTCROP - Showing symbol of name of coal bed as listed above. Arrow points toward coal-bearing area. Short dashed where inferred by present authors.

_____BG -----

To convert feet to meters, multiply feet by 0.3048.

PLATE 4

ISOPACH AND STRUCTURE CONTOUR MAPS OF THE LANCE [1]; KIMBERLEY; BOONE GULCH; AND SEYMOUR COAL BEDS